SI-633-N

Mid-Range Signage Player

8th Gen Intel® Core™ U-Series Processor-based Fanless Signage Player with Intel® HD graphics (Gen 9) and Three HDMI

Coming soon

Features

- iCONTROL intelligent energy-saving & Observer remote monitoring technologies and power resume
- iAMT(11.0), TPM1.2, vPro and Watchdog timer
- 8th Generation Intel® Core™ U-Series Processor
- Integrated Intel® HD graphics (Gen 9), supports 3x HDMI 2.0 with independent audio output
- 2x DDR4 2400 SO-DIMM w/o ECC, Max. 32GB
- Built-in hardware EDID emulation function with software setting mode
- 1x M.2 B key (3042) for storage or 4G LTE options
- 1x M.2 M-Key (2280) for storage
- 1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth or 4G LTE
- Compact and fanless design

Specifications

System Mainboard	MBD633
CPU	8th Generation Intel® Core™ U-Series Processor
Chipset	SoP (System-on-Package)
Memory	2x DDR4 2400 SO-DIMM w/o ECC, Max. 32GB
Graphics	Intel® HD graphics (Gen 9)
LAN	Intel® I219LM Gigabit LAN PHY
Expansion Slots	1x Mini PCI-E (full-size) 1x M.2 E-Key (2230)
I/O Interface	3x HDMI 2.0 3x USB 3.0 1x Gigabit LAN 1x RS232 1x DC power 2x Antenna hole
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	12V DC-in
Construction	Aluminum die-casting and heavy-duty steel
Weight	2.8kg
Chassis Color	Black & White
Storage	1x M.2 M-Key (2280)
Power Supply	84W power adaptor for (option)
Mounting	Wall mount
Dimensions	227mm(W) x 192mm(D) x 70mm(H) 8.93"(W) x 7.55"(D) x 2.75"(H)

Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20°C ~ 80°C (-4°F~176°F)
Relative Humidity	10% ~ 90% (non-condensing)
Vibration	M.2: 5 grms / 5 ~ 500Hz / random operation
Certification	CE, FCC class B, cULus & CCC
Operating System	Windows 10 IoT Enterprise 64-bit, Linux Yocto Project 4.19

Ordering Information

SI-633-N	Book-Size Signage Player with MBD633 8th Gen Intel® Core™ U-Series Processor, 2x 4GB DDR4 2400 SO-DIMM memory, M.2 128GB storage and 84W power adaptor

iBASE